



What's New at the Alternative Fuels Data Center? December 2005

Listed below are new publications and other information made available in August through the U.S. Department of Energy's (DOE) Alternative Fuels Data Center (AFDC). The AFDC is sponsored by Clean Cities in the Office of Energy Efficiency and Renewable Energy (EERE) and is managed by the National Renewable Energy Laboratory (NREL). For more information, or if you would like to subscribe to this monthly update, contact Wendy Dafoe at wendy_dafoe@nrel.gov or 303-275-4470.

This update is posted on the web at www.eere.energy.gov/cleancities/toolbox/current_cutting.html.

Events

Faster Freight, Cleaner Air 2006 is scheduled for January 30-February 1, 2006, in Long Beach California. The three-day event will highlight innovative programs, policies, and technologies being implemented in U.S. ports to improve efficiency and reduce air emissions. To learn more, visit www.ffca2006.com.

January 13, 2006, was the last day to register online for the **National Biodiesel Board Conference and Expo 2006**, which is slated for February 5-8, 2006, in San Diego, California. Interested attendees can still register onsite. Visit www.biodieselconference.org for information.

Mark your calendar for the **Clean Heavy-Duty Vehicles Conference**, which takes place February 22-24, 2006, in San Diego, California. Hosted by WestStart and the U.S. Army National Automotive Center, the event will focus on advanced technologies and fuels for heavy-duty on- and off-road vehicles. To learn more, visit www.calstart.org.

Arizona **Senator John McCain** will kick off the **Clean Cities Congress and Expo 2006**, which runs May 7-10 in Phoenix, Arizona. A member of the U.S. Transportation Committee, McCain will address attendees during the Opening General Session. The Clean Cities Congress is presented by the Alternative Fuel Vehicle Institute. For more information, visit www.afvi.org/PhoenixCongress2006.

News

The board of National Clean Cities, Inc. announced that it has changed the organization's name to the Transportation Energy Partnership (TEP). Tom Gross, formerly DOE's Deputy Assistant Secretary, is the new Executive Director. A TEP membership meeting will be held in Washington, D.C., on March 8, 2006. For more information, e-mail Gross at tgenergy@cox.net.

SunLine Transit Agency recently added a new hydrogen hybrid electric bus to its fleet. The 40-foot New Flyer bus emits no emissions and is one of only four of its kind in the United States. The hydrogen bus joins SunLine's fleet of more than 100 alternative fuel transit vehicles. For more information, visit www.sunline.org/home/index.asp?page=16&catid=62&archive=0.

North Carolina-based **Advanced Energy secured an \$840,000 grant to promote the use of hybrid electric technologies in school buses.** The funding will go toward the purchase of 20 hybrid electric school buses, which will be placed at schools in 10 states within the next two years. The grant was one of

11 awarded to various projects by the State Technologies Advancement Collaborative, which is funded by the U.S. Department of Energy. For details, visit www.advancedenergy.org/corporate/news/2005/HESB_funding.html.

Starting in model year 2007, the **U.S. Environmental Protection Agency (EPA) will publish new fuel economy and emission data in May and July** in addition to the traditional October data release. The early release announcements will be made on two websites: www.fueleconomy.gov and www.epa.gov/greenvehicles. This change will help keep consumers informed about vehicles that are introduced early by automakers.

In other EPA news, **SmartWay's public service announcement (PSA) campaign is running in 1,200 travel plazas and truck stops throughout the country**. Placed by Transcore Media, SmartWay's 10-second spots are shown every 20 minutes on travel and truck stop televisions. Print PSAs have also run in transportation trade and national consumer magazines, such as *Forbes* and *BusinessWeek*.

BAF Technologies natural gas conversion kit for the 2006 Ford Crown Victoria exceeds super-low emission vehicle (SULEV) levels required by the federal government and the State of California. According to BAF, testing measured NOx at 003, carbon dioxide at .163, and hydrocarbons at .117—well below SULEV standards. BAF is currently seeking EPA certification for the 06 Crown Vic. Visit BAF Technologies web site for the latest on conversion certification. www.baftechnologies.com.

Websites

BusinessWeek Online recently launched an Auto department, which features articles about and reviews of hybrid and advanced technology vehicles. It also offers tips to increase fuel economy, a chart that compares hybrid vehicle prices, and information on hybrid waiting lists and deposit amounts. Check out the site at www.businessweek.com/autos/hybrids/index.html.

Ethanol Producer Magazine now offers an online format that requires no downloading. This interactive e-publication features links to online content and advertiser websites; e-mail access to authors and contacts referenced in articles; options to zoom, print, or send pages to a friend, and more. To subscribe, visit www.ethanolproducer.com.

Check out the **Incentives and Laws section of the AFDC website** for tax incentives and legislation outlined in the Energy Policy Act of 2005. The site features a user-friendly table of transportation-related provisions. Visit www.eere.energy.gov/afdc/laws/epact_2005.html.

Track the progress of the **Fuel Security and Consumer Choice Act (S.1994)** on the Library of Congress Thomas website. Introduced last fall by senators Richard Lugar (R-IN), Tom Harkin (D-IA), and Barack Obama (D-IL), the bill outlines a plan for all vehicles produced in 10 years to be FFVs. To follow the legislation's progress, visit <http://thomas.loc.gov>, search by Bill Number for S.1994.